



Case Docket Number: 58799-099

Customer Number: 20277

**UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)**

Mail Stop Patent Application  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450  
 Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Osamu KAWAMAE, Taku HOSHIZAWA

FOR: INFORMATION RECORDING METHOD AND RECORDING APPARATUS

Enclosed are:

- 38 pages of specification, claims, abstract.
- Declaration and Power of Attorney.
- Priority Claimed.
- Certified copies of Japanese Patent Application Nos. 2003-139756 and 2003-191590
- 22 sheets of formal drawing.
- An assignment of the invention to Hitachi, Ltd. and Hitachi-LG Data Storage, Inc. and the assignment recordation fee.
- An associate power of attorney.
- Information Disclosure Statement, Form PTO-1449 and references.
- Return Receipt Postcard
- Preliminary Amendment

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	21	-20	1	\$18.00	\$18.00
Independent Claims	6	-3	3	\$86.00	\$258.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee					\$770.00
Total of Above Calculations					\$1,046.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
Total Fee					\$1,086.00

- Please charge my Deposit Account No. 500417 in the amount of \$1,086.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417 . A duplicate copy is enclosed.
  - Any additional filing fees required under 37 CFR 1.16.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
  - Any patent application processing fees under 37 CFR 1.17.
  - Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



Keith E. George  
Registration No. 34,111

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
(202) 756-8000 KEG:prg  
Facsimile: (202) 756-8087  
**Date: October 30, 2003**